

CLAIMS

1. An effervescent tablet dispenser which may be assembled onto the open end of a container tube (2), wherein it consists of an annular lower part (3) which may be assembled onto the open end of a container tube (2), as well as of an associated lid (4) for the closure of this annular lower part (3), wherein in the lower part (3), a dispenser tab (8) extends diametrically into the clear opening of said lower part, wherein this dispenser tab (8) is integrally formed on the inner edge (10) of the lower part (3) in a hinged manner so that it may be pivoted out in the axial direction with respect to the annular lower part (3).
2. An effervescent tablet dispenser which may be assembled onto the open end of the container tube (2), according to claim 1, wherein it is injected as one piece, however of two different components, so that either the lower part (3) is manufactured of a softer material than the lid (4) and the film hinge (6), or reversely the lower part (3) of a harder material than the lid (4) and the film hinge (6).
3. An effervescent tablet dispenser which may be assembled onto the open end of a container tube (2), according to one of the preceding claims, wherein in the lower part (3), the dispenser tab (8) extends in a tongue-like manner diametrically in the clear opening of said lower part, wherein this dispenser tab (8) is integrally formed on the inner edge (10) of the lower part (3) in the manner of a film hinge so that with respect to the annular lower part (3) it may be pivoted out in the axial direction by at least 10°.
4. An effervescent tablet dispenser which may be assembled onto the open end of a container tube (2), according to one of the claims 1 to 2, wherein in the lower part (3), a separately manufactured dispenser tab (8) extends diametrically in the clear opening of said lower part in a plate-like or tongue-like manner, wherein this dispenser tab (8) via a hinge of a bolt and sleeve may be clicked in on the inner edge (10) of the lower part (3) so that with respect to the annular lower part (3) it may be pivoted out in the axial direction by at least 10°.
5. An effervescent tablet dispenser which may be assembled onto the open end of a container tube (2), according to one of the claims 1 to 3, wherein the dispenser tab (8) which extends in the lower part (3) into its clear opening in a tongue-like and diametrical manner has a width of 1/3 of the inner diameter of the lower part (3) and with its length extends over the whole inner diameter of the lower part (3).

6. An effervescent tablet dispenser which may be assembled onto the open end of a container tube (2), according to one of the claims 1 to 3 or 5, wherein the dispenser tab (8) at one end is integrally formed on the inner edge (10) of the lower part (3) via two thin, film-hinge-like material bridges distanced to one another, so that it is integrally formed in a twist-stable manner about its longitudinal axis.
7. An effervescent tablet dispenser which may be assembled onto the open end of a container tube (2), according to one of the preceding claims, wherein the dispenser tab (8) comprises at least one rib (11) standing vertically on it for its reinforcement, and wherein wedge-like guide elements (15) for centering a tablet (7) falling through the lower part (3) are integrally formed, distributed around the periphery of the inner wall of the lower part (3).
8. An effervescent tablet dispenser which may be assembled onto the open end of a container tube (2), according to one of the claims 1-3, 5 or 7, wherein the dispenser tab (8) is integrally formed on the inner edge (10) of the lower part (3) via a thin film-hinge-like material bridge which extends over a part or the over whole width of the dispenser tab, and wherein the dispenser tab (8) comprises at least one rib (11) standing vertically on it for its reinforcement, and the rear edge (12) of this rib (11) on its pivoting open, in the lower part (3) forms an abutment at the inner edge (10) of the lower part (3) which limits the pivot movement.
9. An effervescent tablet dispenser which may be assembled onto the open end of a container tube (2), according to one of the preceding claims, wherein the annular lower part (3) is provided with an inner thread so that it may be screwed onto the open end of a container tube (2), or wherein it comprises an inwardly projecting edge by way of which it may pushed over an associated container tube with an outwardly projecting bead in a click-in manner.
10. An effervescent tablet dispenser which may be assembled onto the open end of a container tube (2), according to one of the preceding claims, wherein the lid (4) is connected to the lower part (3) of the closure (1) via a film-hinge-like snap hinge (6) or wherein the lid (4) is a threaded lid with an inner thread which may be screwed onto a fitting outer thread on the annular lower part (3).